

Canon

CD-4050

DIGITAL DOCUMENT RECORDER





CD-4050

*A more efficient way
to manage your
documents.*

And your business.

The power of information defines customer relationships, drives strategic decisions, and affects workflow. If it isn't the very product your company sells, it's probably one of your business' most valuable assets. And when information is document-based—claims, invoices, checks, receipts, etc.—it is inherently related to productivity. Manage it well, and suddenly your business is more productive than ever.

* With LTR CCITT No. 1 Chart, rated in images per minute with letter-sized documents

^ This product uses Caere's OCR engine.

Fill your office with productivity, not equipment.

Do it better. Do it faster. Do more with less—yet maintain your professional image. Sound familiar? Then you need the Canon CD-4050 Digital Document Recorder. In one compact, easy-to-use desktop system, you get everything you need to capture and store documents (up to 20,000 pages*) on economical CD-Recordable discs, without using a complex PC-based system. You even get a host of automatic indexing functions and network scanning features. Small in size yet big in performance, it's a more efficient way to scan, store, and share information electronically, making it easy to retrieve, view, and move documents across an entire organization or around the world.

The most valuable technology is technology that values time.

Deadlines don't wait; neither should you. Canon's multipurpose CD-4050 scans as many as 39 letter-sized originals per minute, and automatically scans two-sided originals with a single pass, essentially doubling productivity. With Text Mode and Photo Mode, plus 255-step Brightness Control, the CD-4050 provides the best quality output for text, halftones, and continuous-tone input. The convenient 100-sheet Feeder Tray allows you to scan documents of varying sizes, from business card to legal. That's because the CD-4050 automatically determines—and adjusts to—the size and thickness of the document, all of which does wonders for your workflow.

More than a touch easier to use.

All the tools and procedures an operator needs—from scanning to indexing—are accessed through the 6.5-inch color touch-screen. A single, integrated interface that's simple to use, it allows scanned documents to be retrieved and viewed, page by page. You can rotate, reduce, or enlarge on-screen images, and scroll with incredible ease. You can even rename items or make copies, for enhanced document management flexibility.

Smart Filing™

Several auto-indexing functions streamline the document-management process. Setting the CD-4050 to read bar codes or MICR information assigns such information to a searchable data field. Selective OCR[^] eliminates the need for manual data entry and can transform the first page of an image document into a searchable text or HTML file.





CD-Recordable, simply remarkable.

Documents scanned with the CD-4050 are converted into multipage TIFF or PDF image files for recording to CD-Rs—a standard, low-cost, reliable archiving medium. A Windows®-based filing structure means CD images may be retrieved and viewed† on the CD-ROM drive of virtually any PC using standard Windows software. A powerful, intuitive storage facility, the CD-4050 organizes documents into Cabinets and Folders, allowing each document up to three user-defined data fields.

Desktop-to-network convenience.

Connected via Ethernet to your office network, the CD-4050 does double duty as a high-speed network scanner, enabling on-line users to retrieve, view, and print documents from the shared network folder. What's more, the operator has the ability to distribute newly scanned or CD-stored documents via E-mail.

† Viewing image files on Windows NT® requires Windows NT 4.0 with Service Pack 2 or later version installed.

Value-added features equal more reasons to buy.



CANON ENDORSER ED-500

The optional ED-500 Endorser imprints serial numbers, stamps, and dates onto checks, share-drafts, and letter-sized documents. For added flexibility, the imprint position is operator-adjustable and conforms to Federal Reserve Bank regulations for check endorsement.

MULTIPLE INTERFACE PORTS

In addition to the touch-panel display, there are ports on the side of the unit for an external monitor, mouse, or keyboard.

CD-4050N (for forms printed on NCR paper)

The CD-4050N has the ability to scan documents printed on non-carbon, pressure-sensitive paper, such as vouchers and order forms. It includes special silicon rollers that ensure careful feeding of these documents, plus a lock lever to use when scanning stacks.

SPECIFICATIONS

CD-4050/CD-4050N SCANNER

Resolution: 300 dpi, 200 dpi, 300 dpi High-speed Mode (300 x 150 dpi)
Data Compression: TIFF Group 4 (MMR)
Modes: Simplex or Duplex, Bitonal or Halftone modes
Light Source: Green LED
Document Feeding: Manual or Automatic
Document Size (W x H): 2.2" - 10.1" x 2.8" - 14.3"
Document Thickness: 0.06mm - 0.15mm (0.05mm - 0.20mm Manual Feed)
Scanning Speed:

	<i>Simplex</i>	<i>Duplex</i>
300 dpi x 300 dpi	20 ipm	20 ipm
200 dpi x 200 dpi	29 ipm	38 ipm
300 dpi x 300 dpi**	39 ipm	40 ipm

Feed Capacity: Max. Stack Height of 10mm (approximately 100 Sheets)
Control Sheets: Bitonal, Text, Simplex, Duplex and Job Separation

SYSTEM

Integrated CPU, HDD and CD-R Drive
Microsoft Windows 95 OS
Ethernet 10Base-T Interface
Ports for External Monitor/Mouse/Keyboard

CONTROL PANEL

Display Type: TFT 6.5" Color LCD, Built-in Touch-panel
Display Resolution: 640 dpi x 480 dpi
Image Display: Enlarge/Reduce/Rotate/Scroll

CD RECORDER

Media: CD-R Compatible with the CD Recording Part II Standard (OrangeBook) up to 700MB
Writing Method: Packet writing by Roxio™ DirectCD™
CD-R Format: ISO9660 Level 3 format, readable with Standard CD Drive
File Format: Multipage TIFF and PDF
CD Storage Capacity: Approximately 20,000 pages* (200 dpi x 200 dpi @ 600MB)

OTHER FEATURES:

- Optical Character Recognition for Automatic Indexing
- Bar-code Recognition for Automatic Indexing: CODABAR, CODE39, CODE128, ITF (Interleaved 2 of 5), EAN (JAN), UPC-A, UPC-E
- Magnetic Ink Character Recognition (MICR) for Automatic Indexing
- Automatic Paper Thickness Adjustment
- Network Connectivity
- Built-in UPS

OPTIONS

- Endorser ED-500
- Transport Case

FILE STRUCTURE

Hierarchy: Cabinet\Folder\File>Page
Filename/Index: Long File Name (64 Characters) Consisting of Variable Length Keyword, Date, 5-digit Serial Number and ".TIF" or ".PDF" Extension

Delimiter: Underscore

Keywords: Maximum 3

Date Format: YYYY/MM/DD, DD/MM/YYYY, or MM/DD/YYYY

DIMENSIONS (H x W x D)

Main Body: 9.6" x 14.4" x 18" Closed
11.3" x 14.4" x 28.1" Open
Display: 2.3" x 7.6" x 6.6"

Weight:

Main Body: 44.1 lb.
Display: 2.2 lb.

POWER REQUIREMENT

AC 120V, 60Hz: 1.0A

* With LTR CCITT No. 1 Chart, rated in images per minute with letter-sized documents

** Interpolated

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Specifications subject to change without notice.

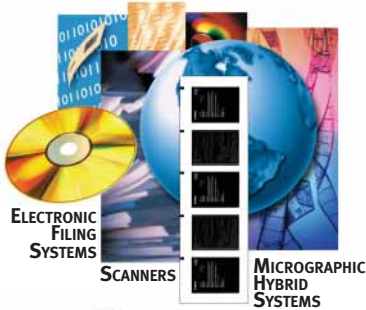


Image Filing Systems Division
Authorized Full Line Dealer Network

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